

Work Order ID 155940***155940***

Page 1

Tuesday, January 17, 2017 3:01:08 PM

Item ID: D4943-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Item Name: Flex Hose

Stop ***NS2***

Start Date: 5/1/2017 Start Qty: 25.00

25

JAN 26 2017

Cust Item ID:

Required Date: 6/22/2017 Req'd Qty: 25.00

25

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
D4943	C

100

0.00

100

Purchasing

Memo

0.00

Purchasing

Issue P/O:

Purchase part #: 12EAS12S-03900F

Possible supplier: AERO-FLEX

Certificate of conformity is required

25

JAN 18 2017

DAS
13
9-89

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.08

Packaging

Certificate of conformity is required.

Ex Sp 17-62

Work Order ID 155940***155940***

Page 2

Tuesday, January 17, 2017 3:01:08 PM

Item ID: D4943-1 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: Flex Hose
Start Date: 5/1/2017 Start Qty: 25.00 ***25*** Cust Item ID:
Required Date: 6/22/2017 Req'd Qty: 25.00 ***25*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
120 *120* QC Quality Control	QC6- Inspect dimensions to drawing Memo	0.00 0.00				15			38 9-89 JUN 27 2017
130 *130* Packaging Packaging	Identify as per dwg & Stock Location: <u>51220A</u> Memo	0.00 0.04							DAS 6 9-89 JUN 23 2017
140 *140* QC Quality Control	QC21- Final Inspection - Work Order Release Memo	0.00 0.42							17/7/3 JH

DAS
21
9-89

JUN 27 2017

Picklist Print

Tuesday, January 17, 2017 3:01:06 PM

Page 1

Work Order ID: 155940

155940

Parent Item: D4943-1

D4943-1

Parent Item Name: Flex Hose

Start Date: 5/1/2017

Required Date: 6/22/2017

Start Qty: 25.00

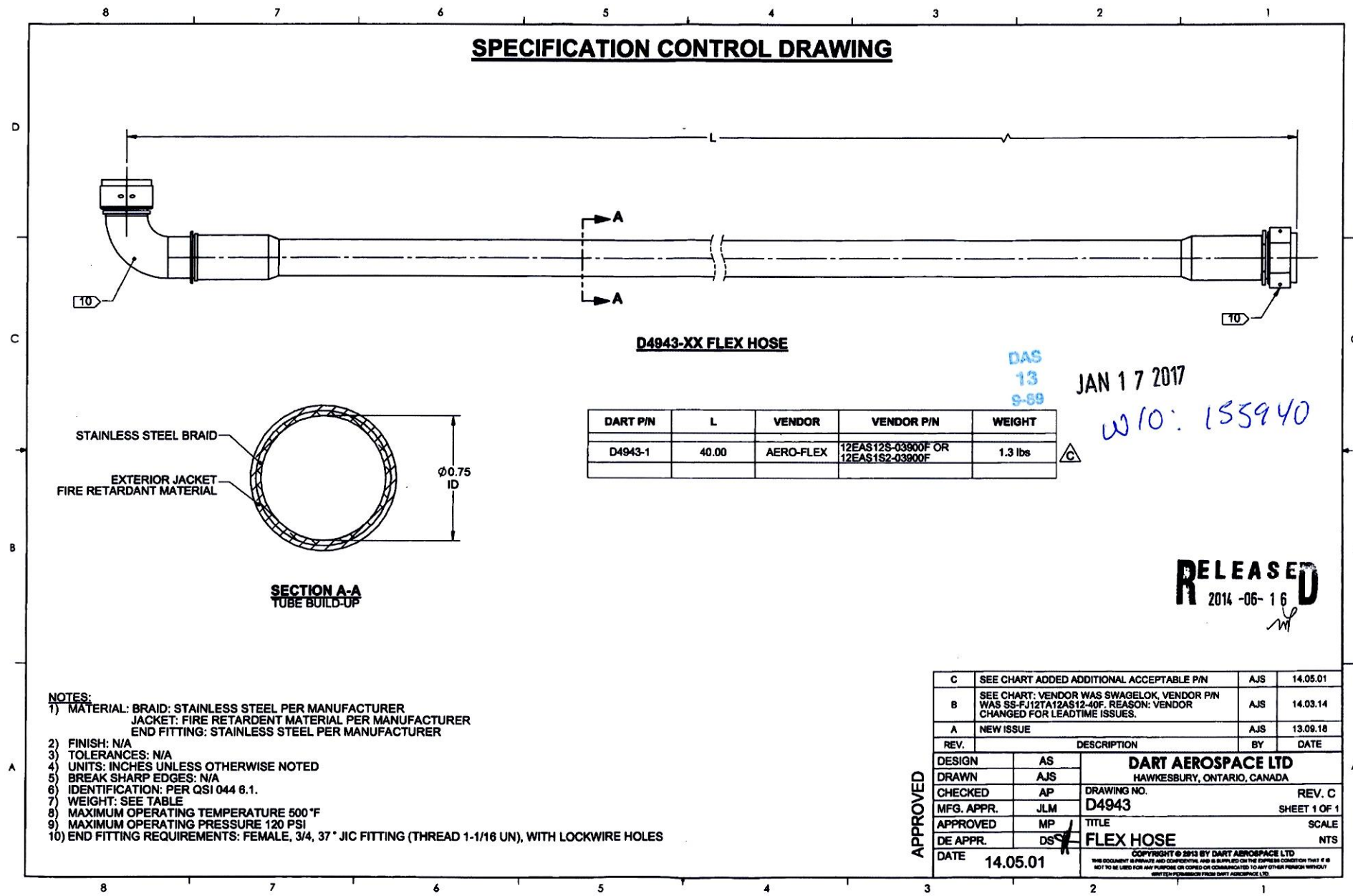
Required Qty: 25.00

Comments: IPP REV.A NEW ISSUE JFS 13/09/19 VERIFY BY: DD IPP
REV.B 14.05.05 AS PER DWG REV.B DD VERF BY:JLM IPP REV:C
14.06.18 AS PER DWG REV.C DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
12EAS1S2-03900F		Purchased			No		Each	0.0000		25			
12FAS1S2-03900F									**	15			
FLEX HOSE													

15 X SP 176-21

SPECIFICATION CONTROL DRAWING



D4943-XX FLEX HOSE

DART P/N	L	VENDOR	VENDOR P/N	WEIGHT
D4943-1	40.00	AERO-FLEX	12EAS12S-03900F OR 12EAS1S2-03900F	1.3 lbs

DAS
13
9-89

JAN 17 2017

W10: 155940



RELEASED
2014-06-16

NOTES:

- 1) MATERIAL: BRAID: STAINLESS STEEL PER MANUFACTURER
JACKET: FIRE RETARDANT MATERIAL PER MANUFACTURER
END FITTING: STAINLESS STEEL PER MANUFACTURER
- 2) FINISH: N/A
- 3) TOLERANCES: N/A
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: PER QSI 044 8.1.
- 7) WEIGHT: SEE TABLE
- 8) MAXIMUM OPERATING TEMPERATURE 500°F
- 9) MAXIMUM OPERATING PRESSURE 120 PSI
- 10) END FITTING REQUIREMENTS: FEMALE, 3/4, 37° JIC FITTING (THREAD 1-1/16 UN), WITH LOCKWIRE HOLES

C	SEE CHART ADDED ADDITIONAL ACCEPTABLE P/N	AJS	14.05.01
B	SEE CHART: VENDOR WAS SWAGelok, VENDOR P/N WAS SS-FJ12TA12AS12-40F. REASON: VENDOR CHANGED FOR LEADTIME ISSUES.	AJS	14.03.14
A	NEW ISSUE	AJS	13.09.18
REV.	DESCRIPTION	BY	DATE
DESIGN	AS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	AJS		
CHECKED	AP		
MFG. APPR.	JLM		
APPROVED	MP		
DE APPR.	DS	FLEX HOSE	
DATE	14.05.01	COPYRIGHT © 2013 BY DART AEROSPACE LTD THIS DOCUMENT IS UNCLASSIFIED AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

APPROVED

DRAWING NO. **D4943** REV. C
SHEET 1 OF 1
TITLE **FLEX HOSE** SCALE NTS



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO35013

Purchase Order Date 1/18/2017

PO Print Date 1/26/2017

Page Number 1 of 2

Order From :

VU-AFL001

Ship To : DART AEROSPACE LTD

AERO-FLEX CORP
3147 JUPITER PARK CIR
JUPITER, FLORIDA 33458
USA

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

E-MAILED

JAN 27 2017

Contact Name

Vendor Phone

561-745-2534

Ship To Contact

Ship To Phone

Ship Via:

FedEx Economy collect

Ship Acct:

Buyer

Customer POID

Customer Tax #

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

USD

Destination-Collect

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	12EAS1S2-03900F AS PER DWG D4943 REV. C B155430	FLEX HOSE	2/28/2017 Yes 2/28/2017	FN	15.00 Each	\$448.00	\$6,720.00
SP17-02-23						Line Total:	\$6,720.00
2	12EAS1S2-03900F AS PER DWG D4943 REV. C B155940	FLEX HOSE	6/22/2017 Yes 6/22/2017	FN	15.00 Each	\$448.00	\$6,720.00
SP17-6-21						Line Total:	\$6,720.00
4	12EAS1S2-03900F AS PER DWG D4943 REV. C 156119	FLEX HOSE	8/31/2017 Yes 8/31/2017	FN	20.00 Each	\$448.00	\$8,960.00

Note:

DAS
38
9-89

Jan 26/2017

1/26/2017

-This invoice must be completed in English

COMMERCIAL INVOICE

EXPORTER : Tax ID#: Contact Name : Joshua Deakter Telephone No. : 5617452534 E-Mail : info@aero-flex.aero Company Name/Address : Aero-Flex Corp. 3147 Jupiter Park Cr. Suite 2 Jupiter FL 33458 Country : United States Parties to Transaction: ☐ Related ☐ Non-Related Payment Terms : Purpose of Shipment : Sold (Commercial)	Ship Date : 15 Jun, 2017 Air Waybill No. / Tracking No. / Bill of Lading : 779411173753 Invoice No. : Purchase Order No. :						
CONSIGNEE : Tax ID#: Contact Name : DART Telephone No. : 6136329577 E-Mail : Company Name/Address : DART AEROSPACE 1270 ABERDEEN HAWKESBURY ON K6A1K7 Country : Canada	SOLD TO (if different from Consignee) : ☐ Same as CONSIGNEE : Tax ID# : Company Name/Address : Bill third party #151793240 Country :						
If there is a designated broker for this shipment, please provide contact information Name of Broker Tel No. Contact Name Duties and Taxes Payable by ☐ Exporter ☐ Consignee ☒ Other If Other, please specify Bill 3rd Party							
No. of Packages	No. of Units	Unit of Measure	Description of Goods	Harmonized Tariff Number	Country of Origin	Unit Value	Total Value
	15.00	PCS	Sold (Commercial) - FLEX HOSE		US	448.000000	6,720.00
Total No. of Packages : 1			Total Weight (Indicate LBS or KGS) : 60.00 lbs			Terms of Sale :	FCA
Special Instructions :						Subtotal :	6,720.00
						Insurance :	0.00
						Freight :	0.00
						Packing :	0.00
						Handling :	0.00
Declaration Statement(s) : These items are controlled by the U.S. Government and authorized for export only to the country of ultimate destination for use by the ultimate consignee or end-user(s) herein identified. They may not be resold, transferred, or otherwise disposed of, to any other country or to any person other than the authorized ultimate consignee or end-user(s), either in their original form or after being incorporated into other items, without first obtaining approval from the U.S. government or as otherwise authorized by U.S. law and regulations.						Other :	0.00
I declare that all the information contained in this invoice to be true and correct						Invoice Total :	6,720.00
Originator or Name of Company Representative if the invoice is being completed on behalf of a company or individual :						Currency Code :	USD
Signature / Title / Date						15 Jun, 2017	

8817-6-21

 DAS
 38
 9-89

Aero-Flex Corporation
 3147 Jupiter Park Circle, Ste. 2
 Jupiter, Florida 33458
 Ph 561.745.2534 Fax 561.745.2537



PRESSURE TESTING / HELIUM MASS SPEC EXAMINATION REPORT

☐ Aerospace ☒ Ground Support

TO Aero-Flex Corporation		FROM Anthony Petty		DATE 06/08/2017	
PROJECT AF Dwg: 12EAS1S2-03900F Dwg Rev: - Part: 12EAS1S2-03900F Part Rev: -					
PURCHASE ORDER NO. AF INVENTORY Line 1			AF ROUTER NO. STK4670		
ITEM	☒ Weld ☐ Castings ☒ Pipe ☐ Machined Parts		Other Hose		
	☒ Non-Weld ☐ Castings ☒ Pipe ☐ Machined Parts		Other Hose		
MATERIAL	Size 3/4"	No. of pieces 15	Type of Base Metal AUSS	Type of Filler Metal P8	WELD ☒ As Welded ☐ Smooth
LOCATION	Location Aero-Flex Corporation			System PT-001	
Acceptance Standard CUSTOMER			Procedure AF 2QP024		
TYPE OF CHECK	☒ Initial ☐ In Process ☐ Rework ☐ 24 Hr ☐ 7 Day ☒ Final				
TYPE OF INSPECTION METHOD	☒ Hydrostatic ☐ Pneumatic ☐ Bubble Test ☐ HMST-Pressurized Components ☐ HMST-Evacuated Components				
	Test Pressure/Vacuum 180 PSIG		Test Temperature 75°F Ambient		HMST Test Instrument N/A
	Test Medium/Concentration Potable Tap Water		Bubble Solution N/A		HMST Standard Leak N/A
	Gage Mfr. McDaniel	Model FIP-GF	Range 0-3000 PSIG	ID Number AFCG301	Tracer Gas/Concentration N/A
	Soak Time/Test Holding Time 10 Minutes Minimum				HMST Sensitivity Acceptance N/A
Reference Summary CUTOMER DRAWING			Results of Inspection Satisfactory/Pass No Leaks were Detected.		
Copy To: AF File		Requested By PO Contract		Reported By Anthony Petty	
☐ Customer Specifications ☒ Accept ☐ Reject		Quality Designee Michael Scott			

NOTICE: THIS EXAMINATION REPORT IS A REPORT OF THE RESULTS OF THE TEST PROCEDURES ACTUALLY PERFORMED BY THIS COMPANY. IT IS SUBJECT TO THE LIMITATIONS OF THE TESTING SPECIFICATIONS AND PROCEDURES WHICH WERE UTILIZED. BY FURNISHING THIS REPORT, AERO-FLEX CORPORATION DOES NOT GUARANTEE ANY CONDITION OF THE TESTED SPECIMEN.